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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hotelling et al.

Attorney Docket No.: APL1P285/P3114

Patent: 7,154,477 B1

Issued: December 26, 2006

Title: HYBRID LOW POWER COMPUTER
MOUSE

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail on July 16, 2007 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: 

Aurelia M. Sanchez

REQUEST FOR CERTIFICATE OF CORRECTION
OF OFFICE MISTAKE
(35 U.S.C. §254, 37 CFR §1.322)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Attn: Certificate of Correction

Certificate
JUL 24 2007
of Correction

Dear Sir:

Attached is Form PTO-1050 (Certificate of Correction) at least one copy of which is suitable for printing. The errors together with the exact page and line number where the errors are shown correctly in the application file are as follows:

CLAIMS:

1. In line 7 of claim 1 (column 10, line 26) change "racking" to --tracking--. This appears correctly in Amendment C as filed on June 29, 2006, on page 2, paragraph 2, line 6.
2. In line 3 of claim 3 (column 10, line 38) change "racking" to --tracking--. This appears correctly in Amendment C as filed on June 29, 2006, on page 2, paragraph 4, line 2.
3. In line 4 of claim 36 (column 13, line 4) change "trading" to --tracking--. This appears correctly in Amendment C as filed on June 29, 2006, on page 9, paragraph 1, line 1, as claim 38.

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4. In line 5 of claim 36 (column 13, line 5) change "fast" to --first--. This appears correctly in Amendment C as filed on June 29, 2006, on page 9, paragraph 1, line 1, as claim 38.

Patentee hereby requests expedited issuance of the Certificate of Correction because the error lies with the Office and because the error is clearly disclosed in the records of the Office. As required for expedited issuance, enclosed is documentation that unequivocally supports the patentee's assertion without needing reference to the patent file wrapper.

It is noted that the above-identified errors were printing errors that apparently occurred during the printing process. Accordingly, it is believed that no fees are due in connection with the filing of this Request for Certificate of Correction. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. APL1P285).

Respectfully submitted,
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The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for operating a pointing device in a low power manner, comprising:

receiving first tracking information from a first tracking device;

periodically determining accuracy of the first tracking information **by a microcontroller**;

and

activating and using a second tracking device to acquire second tracking information when said determining indicates the accuracy of the first tracking information is inadequate, wherein the first tracking device is substantially lower power device than the second tracking device.

2. (Original) A method as recited in claim 1, further comprising:

deactivating the second tracking device when said determining indicates that the accuracy of the first tracking information is adequate.

3. (Original) A method as recited in claim 1, wherein the first tracking device is an accelerometer and wherein the second tracking device is an optical tracking engine.

4. (Previously Presented) A method as recited in claim 1, wherein the pointing device further includes a surface sensor.

5. (Cancelled)

computer code for receiving first tracking information from a first tracking device;
computer code for periodically determining accuracy of the first tracking information;
computer code for activating and using a second tracking device to acquire second tracking information when said determining indicates that the accuracy of the first tracking information is inadequate, wherein the first tracking device is substantially lower power device than the second tracking device;
computer code for determining if a surface is a suitable surface by the surface sensor; and
computer code for deactivating both the accelerometer and the optical tracking engine when it is determined that the surface is not a suitable surface; and
computer readable medium for storing the computer code.

39. (Previously Presented) A computer program product as recited in claim 38, further comprising:

computer code for deactivating the second tracking device when said determining indicates that the accuracy of the first tracking information is adequate.

40. (Previously Presented) A computer program product as recited in claim 38, wherein the first tracking device is an accelerometer and wherein the second tracking device is an optical tracking engine.

41. (Previously Presented) A computer program product as recited in claim 40,
computer code for calibrating the accelerometer using a calibration value provided by the optical tracking engine.

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(Also Form PT-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,154,477 B1

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DATED : December 26, 2006

INVENTOR(S) : Hotelling et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

In the Claims:

In line 7 of claim 1 (column 10, line 26) change "racking" to --tracking--.

In line 3 of claim 3 (column 10, line 38) change "racking" to --tracking--.

In line 4 of claim 36 (column 13, line 4) change "trading" to --tracking--.

In line 5 of claim 36 (column 13, line 5) change "fast" to --first--.

MAILING ADDRESS OF SENDER:

PATENT NO. 7,154,477 B1

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